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21186

7590

05/05/2004

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
 P.O. BOX 2938
 MINNEAPOLIS, MN 55402



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Chris Hammond (Depositor's name)
Chris Hammond (Signature)
August 5, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/431,477	11/01/1999	KIRAN GANESH	884.141US1	8764

TITLE OF INVENTION: 2-DIMENSIONAL PLACEMENT WITH RELIABILITY CONSTRAINTS FOR VLSI DESIGN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	08/05/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
KIK, PHALLAKA	2825	716-009000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 Schwegman, Lundberg,
- 2 Woessner & Kluth, P.A.
- 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Intel Corporation

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

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☒ Issue Fee☐ Publication Fee☒ Advance Order - # of Copies 1☒ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-0743 (enclose an extra copy of this form).

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(Authorized Signature)

(Date)

Ann M. McCaughy Aug. 5 2004

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08/09/2004 BSATAS12 00000042 09431477

01 FC:1501
 02 FC:8001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kiran Ganesh et al.

Title: 2-DIMENSIONAL PLACEMENT WITH RELIABILITY CONSTRAINTS FOR VLSI DESIGN

Docket No.: 884.141US1

Filed: November 1, 1999

Examiner: Phallaka Kik

Customer No.: 21186

Serial No.: 09/431,477

Due Date: August 5, 2004

Group Art Unit: 2825

Confirmation No.: 8764

Commissioner for Patents

Attn: MAIL STOP ISSUE FEE

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Alexandria, VA 22313-1450

Notice of Allowance Date:

May 5, 2004

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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

By

Ann M. McCrackin

Ann M. McCrackin

Reg. No. 42,858

AMM1:CMG:clh

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Chris Hammond
Name

Chris Hammond
Signature